

Comments on Notice of Inquiry – ET Docket 03-104

This comment is being made by the undersigned amateur radio operator (Extra Class License: K8DSS) relative to the above subject NOI. Amateur Radio is a valuable, proven resource to the nation and, as such, should be protected and nurtured.

The technology being studied by the FCC called "Broadband over Power Line" or BPL is of very significant interest to the amateur radio community and to me, personally. I, along with many colleagues in Florida, am very active in providing emergency communications and public service communications to local, state and federal government entities. This service relies on usage of frequencies from 3.5 to 440 MHz.

The present FCC Part 15 limits for the BPL technology already have substantial interference potential to amateur frequencies. Consideration of amending these limits, as requested by the electric power industry, to allow higher power usage, etc. will seriously compound this problem. In many cases, BPL could render amateur radio operations on 2 through 60 MHz almost useless, due to our low signal levels being overwhelmed by the BPL interference in residential and commercial neighborhoods.

The FCC has pledged to protect all licensed users of the spectrum. The amateur radio community needs the FCC to carefully evaluate the interference potential of BPL to ensure that there is no degradation of our current capabilities. Please include the ARRL on any study teams that investigate or analyze the effects of BPL on traditional communications in the 2 to 60 MHz spectrum.

/Signed/

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